

Figure 1

The diagram illustrates a data structure with two tables, 20 and 22, and their associated pointers. Table 20 is a list of names and their corresponding income and type values. Table 22 is a list of names and their corresponding string, float, and integer values. Arrows indicate the flow of data from the pointers to the tables.

26	26	26
John Lippman	12300.10	2
Amy Darsa	12101.26	5
Allen Gold	22100.40	1
David Book	11210.15	3

20

34	36	38
Name	String	40
Income	Float	8
Type	Integer	1

22

Figure 2

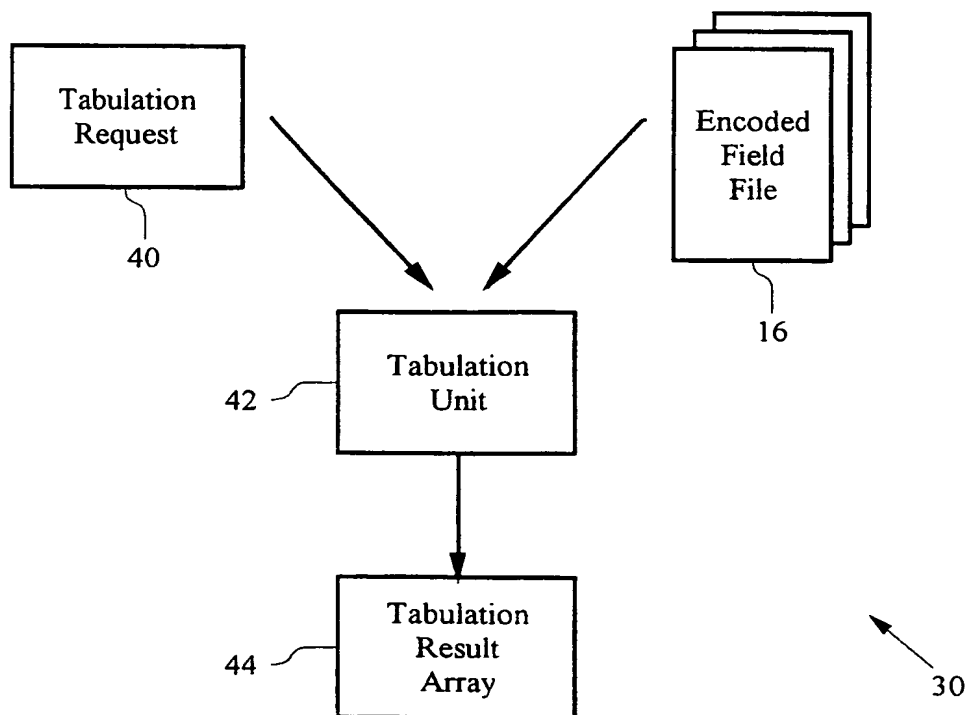


Figure 3

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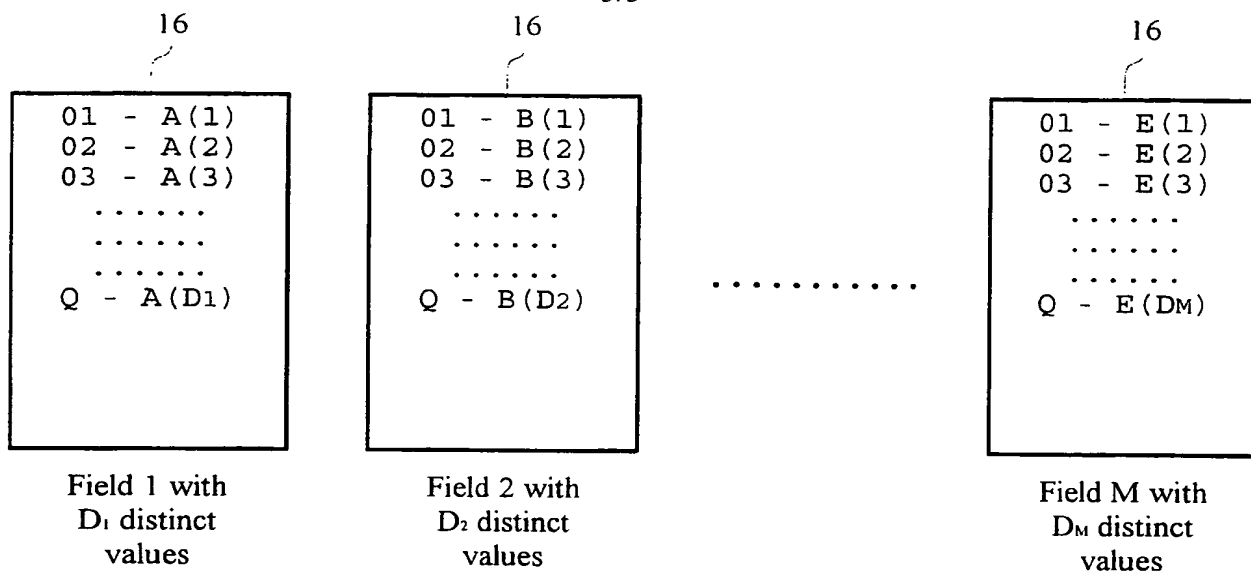
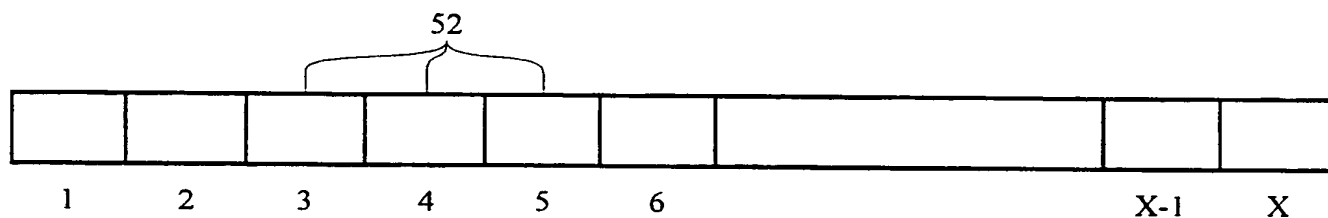


Figure 4



$$X = D_P * D_Q$$

Figure 5

Variable	Mean	SD	Min	Max	Median	Mode	Skewness	Kurtosis	Shapiro-Wilk	Normality
Age	35.5	10.5	20	65	35	35	0.05	0.05	0.95	Normal
Gender	1.5	0.5	1	2	1	1	0.00	0.00	0.99	Normal
Marital Status	1.5	0.5	1	2	1	1	0.00	0.00	0.99	Normal
Education	12.5	1.5	10	15	12	12	0.05	0.05	0.95	Normal
Income	3.5	1.5	1	6	3	3	0.05	0.05	0.95	Normal
Occupation	1.5	0.5	1	2	1	1	0.00	0.00	0.99	Normal
Health Status	1.5	0.5	1	2	1	1	0.00	0.00	0.99	Normal
Stress Level	3.5	1.5	1	6	3	3	0.05	0.05	0.95	Normal
Life Satisfaction	4.5	1.5	1	7	4	4	0.05	0.05	0.95	Normal
Resilience	3.5	1.5	1	6	3	3	0.05	0.05	0.95	Normal
Optimism	4.5	1.5	1	7	4	4	0.05	0.05	0.95	Normal
Emotional Stability	3.5	1.5	1	6	3	3	0.05	0.05	0.95	Normal
Self-Esteem	4.5	1.5	1	7	4	4	0.05	0.05	0.95	Normal
Life Satisfaction	4.5	1.5	1	7	4	4	0.05	0.05	0.95	Normal
Resilience	3.5	1.5	1	6	3	3	0.05	0.05	0.95	Normal
Optimism	4.5	1.5	1	7	4	4	0.05	0.05	0.95	Normal
Emotional Stability	3.5	1.5	1	6	3	3	0.05	0.05	0.95	Normal
Self-Esteem	4.5	1.5	1	7	4	4	0.05	0.05	0.95	Normal